

O I P E  
SEP 26 2003  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

GEORGE RICHARD CHAPMAN, JR.  
STEVEN RICHARD ORIANI

CASE NO: DW0054 USDIV

APPLICATION NO.: 10/602,255

GROUP ART UNIT: 1711

FILED: JUNE 23, 2003

EXAMINER: ANA L. WOODWARD

FOR: PROCESS AID FOR MELT PROCESSABLE  
POLYMERS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08A. Copies of the references are not included as the references were previously submitted in an Information Disclosure Statement dated December 13, 2001, and two (2) Supplemental Information Disclosure Statements dated April 23, 2002 and November 5, 2002 for the parent application Serial No. 09/953,638.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,



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Dated: September 23, 2003



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~~Substitute for form 1449A/PTO~~

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet 1 of 2

Complete if Known

Application Number	09/953,638
Filing Date	September 17, 2001
First Named Inventor	George Richard Chapman, Jr.
Group Art Unit	1732
Examiner Name	Unknown
Attorney Docket Number	DW0054 USNA

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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STATEMENT BY APPLICANT**

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Dynamar™ Polymer Processing Additives Direct Addition During Resin Manufacture, Dyneon 2000, December 2000, 98-0504-1088-9
		Dynamar™ Polymer Processing Additive Optical Microscopy Method for Dispersion Analysis in Polyolefins, Dyneon 1997, Pages 1-4, 98-0504-0270-4
		R. J. ATHEY, R. C. THAMM, R. D. SOUFFIE, AND G. R. CHAPMAN, Viton® Free Flow – The Processing Behavior of Polyolefins Containing a Fluoroelastomer Additive*, DuPont Dow Elastomers Technical Information, May, 1992, Pages 1-7, H-284351
		Viton® Free Flow – Masterbatch, DuPont Dow Elastomers Technical Information, May, 1992, H-28357-1
		G. R. CHAPMAN, D. E. PRIESTER, AND R. D. SOUFFIE, Viton® Free Flow – Advances in the Use of Fluoroelastomers as Process Aids for Polyolefins*, DuPont Dow Elastomers Technical Information, May 1992, Pages 1-5, H-28437-1
		Viton® Free Flow – Mechanism, DuPont Dow Elastomers Technical Information, May 1991, H-26355
		D. E. PRIESTER, DR. K. M. STIKA, G. R. CHAPMAN, R. S. MC MINN AND DR. P. FERRANDEZ, Quality Control Techniques for Processing Additives, Antec '93, Pages 2528–2533.
		R. J. ATHEY, R. C. THAMM, R. D. SOUFFIE, AND G. R. CHAPMAN, The Processing Behavior of Polyolefins Containing a Fluoroelastomer Additive, Antec '86, Pages 1149-1153
		TONE® Polymers P-767 and P-787 High Molecular Weight Caprolactone Polymers, 1999 Union Carbide, July 1999, UC-2032, Pages 1-16
		Derwent Abstract – German Patent Application DE 19549389, published July 17, 1997
		Derwent Abstract – Japanese Patent Application Kokai 7290550, published November 7, 1995

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	09/953,638
		Filing Date	September 17, 2001
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		Examiner Name	Unknown
Sheet	1	of	1
		Attorney Docket Number	DW0054 USNA

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## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup>			
		WO	9945065	09-10-1999	Dyneon LLC	<input type="checkbox"/>
		WO	0142363 A1	06-14-2001	The B.F. Goodrich Company	<input type="checkbox"/>
		GB	1597179	09-03-1981	Shell Internationale Research Maatschappij B.V.	<input type="checkbox"/>
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10/602,255

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